

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

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ATTORNEY'S DOCKET NUMBER K0600.0215/P215

CONCERNING A SUBMISSION	ON UNDER 35 U.S.C. 371	107594857						
INTERNATIONAL APPLICATION NO. PCT/JP2004/004520	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED 28 July 2005						
TITLE OF INVENTION	30 March 2004	20 0019 2000						
IONIZATION METHOD AND APPARAT APPLICANT(S) FOR DO/EO/US	TUS FOR MASS ANALYSIS							
Kenzo Hiraoka		-						
Applicant herewith submits to the United Sta	ates Designated/Elected Office (DO/EO	/US) the following items and other information:						
1. x This is a FIRST submission of item	ns concerning a submission under 35 U	.S.C. 371.						
2. This is a SECOND or SUBSEQUE	NT submission of items concerning a s	ubmission under 35 U.S.C. 371.						
This is an express request to begin include items (5), (6), (9) and (21) i	n national examination procedures (35 t indicated below.	U.S.C. 371(f)). The submission must						
4. The US has been elected (Article 3	31).							
5. A copy of the International Applicat	tion as filed (35 U.S.C. 371 (c)(2))							
a. x is attached hereto (required or	nly if not communicated by the Internation	onal Bureau).						
b. has been communicated by the	b. has been communicated by the International Bureau.							
c. is not required, as the application	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of	the International Application as filed (3	5 U.S.C. 371(c)(2)).						
a. x is attached hereto.								
b. has been previously submitted	l under 35 U.S.C. 154(d)(4).							
7. Amendments to the claims of the Ir	nternational Application under PCT Arti	cle 19 (35 U.S.C. 371(c)(3))						
a are attached hereto (required o	only if not communicated by the Interna	ntional Bureau).						
b. have been communicated by the	he International Bureau.							
c. have not been made; however	r, the time limit for making such amendr	nents has NOT expired.						
d. have not been made and will n	not be made.							
8 An English language translation of	the amendments to the claims under P	CT Article 19 (35 U.S.C. 371(c)(3)).						
9. An oath or declaration of the invent	tor(s) (35 U.S.C. 371(c)(4)).							
An English language translation of Article 36 (35 U.S.C. 371(c)(5)).	the annexes of the International Prelim	ninary Examination Report under PCT						
Items 11 to 20 below concern docum	ment(s) or information included:							
1. x An Information Disclosure Staten	ment under 37 CFR 1.97 and 1.98.							
	rding. A separate cover sheet in compli	iance with 37 CFR 3.28 and 3.31 is included.						
3. x A preliminary amendment.								
4. An Application Data Sheet under	37 CFR 1.76.							
5. A substitute specification.								
6. A power of attorney and/or change	e of address letter.							
7. A computer-readable form of the s	sequence listing in accordance with P	CT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825.						
8. A second copy of the published In	nternational Application under 35 U.S.	C. 154(d)(4).						
9. A second copy of the English lang	guage translation of the international a	upplication under 35 U.S.C. 154(d)(4).						

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U.S. APPLICATION	10/59	4837	INTERNATIONAL APPLICATION NO. PCT/JP2004/004520		ATTORNEY'S DOCKET NUMBER K0600.0215/P215		
20. x Other items or information: Return Receipt Postcard International Search Report							
The foli	lowing fees have	o been submitte			CALCULATIONS	S PTO USEONLY	
	-		:: :::::::::::::::::::::::::::::::::::	\$ 300	\$ 300.0		
ZI. X Basit		77 CFR 1.492(a))		Ψ 300.0		
22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.0	0	
23. x Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 400.00		
	TOTAL OF 21, 22				\$ 900.0	0	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		additional 50 or fraction up to a whole number)	RATE			
43 - 100 =	/50 =	0 = x \$250.00		\$			
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS	S NUM	MBER FILED	NUMBER EXTRA	RATE			
Total clair	ms 2	20 - 20 =		x	0.00		
Independent	claims	4 - 3 =	1	x 200.00	200.0	10	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) +				+			
TOTAL OF ABOVE CALCULATIONS =				\$ 1,100.0	0		
x Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
SUBTOTAL =				\$ 550.0	00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$			
TOTAL NATIONAL FEE				\$ 550.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40.00				
					\$		
TOTAL FEES ENCLOSED =				\$ 590.00			
			Amount to be refunded: \$				
					Amount to be charged	\$	

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ to cover the above fees is enclosed. to cover the above fees. 04-1073 in the amount of \$ ____ Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit × . A duplicate copy of this sheet is enclosed. 04-1073 Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Thomas J. D'Amico **DICKSTEIN SHAPIRO LLP** 1825 Eye Street, NW Thomas J. D'Amico Washington, DC 20006-5403 NAME (202) 420-2232 CUSTOMER NUMBER: 24998 28,371 REGISTRATION NUMBER

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